

Coast Guard, DHS

§ 78.47-37

§ 78.47-13 Fire detecting and manual alarm, automatic sprinkler, and smoke detecting alarm bells.

(a) The fire detecting and manual alarm automatic sprinklers, and smoke detecting alarm bells in the engine room shall be identified by at least 1 inch red lettering "FIRE ALARM", "SPRINKLER ALARM" or "SMOKE DETECTING ALARM" as appropriate. Where such alarms on the bridge or in the fire control station do not form a part of an easily identifiable alarm cabinet, the bells shall be suitably identified as above.

(b) [Reserved]

§ 78.47-15 Fire extinguishing system branch lines.

(a) The branch line valves of all fire extinguishing systems shall be plainly and permanently marked indicating the spaces served.

(b) [Reserved]

§ 78.47-17 Fire extinguishing system controls.

(a) The control cabinets or spaces containing valves or manifolds for the various fire extinguishing systems shall be distinctly marked in conspicuous red letters at least 2 inches high—"STEAM FIRE APPARATUS", "CARBON DIOXIDE FIRE APPARATUS", "FOAM FIRE APPARATUS", "WATER SPRAY FIRE APPARATUS", "MANUAL SPRINKLING SYSTEM", or "AUTOMATIC SPRINKLING SYSTEM", as the case may be.

(b) [Reserved]

§ 78.47-20 Fire hose stations.

(a) Each fire hydrant shall be identified in red letters and figures at least 2 inches high "FIRE STATION NO 1," "2," "3," etc. Where the hose is not stowed in the open or behind glass so as to be readily seen, this identification shall be so placed as to be readily seen from a distance.

(b) [Reserved]

§ 78.47-23 Supervised patrol stations.

(a) Each supervised patrol clock or key station shall be numbered.

(b) [Reserved]

§ 78.47-25 Emergency squad equipment.

(a) Lockers or spaces containing equipment for the use of the emergency squad shall be marked "EMERGENCY SQUAD EQUIPMENT."

(b) [Reserved]

§ 78.47-27 Self-contained breathing apparatus.

Lockers or spaces containing self-contained breathing apparatus shall be marked "SELF-CONTAINED BREATHING APPARATUS."

[CGD 95-028, 62 FR 51205, Sept. 30, 1997]

§ 78.47-30 Hand portable fire extinguishers.

(a) Each hand portable fire extinguisher shall be marked with a number and the location where stowed shall be marked with a corresponding number at least ½ inch high. Where only one type and size of hand portable fire extinguisher is carried, the numbering may be omitted.

(b) [Reserved]

§ 78.47-33 Emergency lights.

(a) All emergency lights shall be marked with a letter "E" at least ½ inch high.

(b) [Reserved]

§ 78.47-35 Fire doors.

(a) All doors in main vertical zone bulkheads or stairway enclosures, except from individual rooms such as staterooms, fan rooms, lockers, etc., shall be numbered conspicuously on an etched plate or equivalent in not less than ⅜ inch letters and figures "F. S. D. 1," "2," "3," etc. If stenciled or similar notice is used, the letters and figures shall be at least 1 inch high. The number shall be conspicuous with the door in the open position.

(b) [Reserved]

§ 78.47-37 Watertight doors.

(a) All watertight doors in subdivision bulkheads shall be numbered conspicuously on both sides on an etched plate or equivalent in not less than ⅜ inch letters and figures "W. T. D. 1," "2," "3," etc. If a stencilled or similar notice is used, the letters and figures

§ 78.47-38

shall be at least 1 inch high. If the construction is such that the number cannot be seen with the door in the open position, a similar number shall be placed on the frame or other location immediately adjacent to the door. All watertight door remote control stations shall be marked in the same manner, and in addition, the direction of operation of the lever or wheel to open and close the door shall be conspicuously marked.

(b) Class 1 doors fitted in accordance with the requirements in §170.255 of this chapter must additionally be marked "RECLOSE AFTER USE."

[CGFR 65-50, 30 FR 16955, Dec. 30, 1965, as amended by CGD 79-023, 48 FR 51008, Nov. 4, 1983]

§ 78.47-38 Valves and closing appliances.

(a) All valves and closing appliances, or other mechanisms which may be required to be operated for damage control purposes in case of emergency shall be conspicuously marked with letters at least 1 inch high identifying the control and the direction of operation. In all cases indication shall be provided to show whether the control is open or closed.

(b) [Reserved]

§ 78.47-40 Exit signs.

(a) Illuminated exit signs are required and must be installed in accordance with subchapter J (Electrical Engineering Regulations) of this chapter.

(b) Small rooms or spaces having a secondary means of escape which is not obviously apparent shall have a suitable sign in red letters "EMERGENCY EXIT" directing attention to such escape.

CROSS REFERENCE: See subchapter J (Electrical Engineering) of this chapter for minimum size.

[CGFR 65-50, 30 FR 16955, Dec. 30, 1965, as amended by CGD 74-125A, 47 FR 15232, Apr. 8, 1982]

§ 78.47-45 Markings for lifesaving appliances, instructions to passengers, and stowage locations.

Lifesaving appliances, instructions to passengers, and stowage locations must be marked in accordance with sub-

46 CFR Ch. I (10-1-10 Edition)

chapter W (Lifesaving Appliances and Arrangements) of this chapter.

[CGD 84-069, 61 FR 25288, May 20, 1996]

§ 78.47-53 Automatic ventilation dampers.

(a) The manual operating positions for automatic fire dampers in ventilation ducts passing through main vertical zone bulkheads shall be identified by red day light-reflecting letters at least ½ inch high "VENTILATION FIRE DAMPER." In addition, the open and closed positions shall be similarly marked.

(b) [Reserved]

[CGFR 65-50, 30 FR 16955, Dec. 30, 1965, as amended by 67-87, 32 FR 19181, Dec. 20, 1967]

§ 78.47-55 Instructions for changing steering gear.

(a) Instructions in at least ½ inch letters and figures shall be posted in the steering engine room, relating in order, the different steps to be taken in changing to the emergency steering gear. Each clutch, gear, wheel, lever, valve or switch which is used during the changeover shall be numbered or lettered on a metal plate or painted so that the markings can be recognized at a reasonable distance. The instructions shall indicate each clutch or pin to be "in" or "out" and each valve or switch which is to be "opened" or "closed" in shifting to any means of steering for which the vessel is equipped. Instructions shall be included to line up all steering wheels and rudder amidship before changing gears.

(b) [Reserved]

§ 78.47-57 Rudder orders.

(a) At all steering stations, there shall be installed a suitable notice on the wheel or device of in such other position as to be directly in the helmsman's line of vision, to indicate the direction in which the wheel or device must be turned for "right rudder" and for "left rudder."

(b) [Reserved]

§ 78.47-70 Portable magazine chests.

(a) Portable magazine chest shall be marked in letters of at least 3 inches high "PORTABLE MAGAZINE